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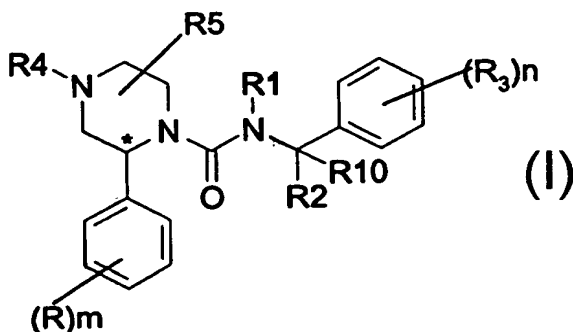
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(54) Title: CHEMICAL COMPOUNDS



(57) Abstract: The present invention relates to piperazine derivatives of formula (I) wherein R represents a halogen atom or a C<sub>1-4</sub> alkyl group; R<sub>1</sub> represents hydrogen or a C<sub>1-4</sub> alkyl group; R<sub>2</sub> represents hydrogen, a C<sub>1-4</sub> alkyl, C<sub>2-6</sub> alkenyl or a C<sub>3-7</sub> cycloalkyl group; or R<sub>1</sub> and R<sub>2</sub> together with nitrogen and carbon atom to which they are attached respectively represent a 5-6 membered heterocyclic group; R<sub>3</sub> represents a trifluoromethyl, a C<sub>1-4</sub> alkyl, a C<sub>1-4</sub> alkoxy, a trifluoromethoxy or a halogen group; R<sub>4</sub> represents hydrogen, a (CH<sub>2</sub>)<sub>q</sub>R<sub>7</sub> or a (CH<sub>2</sub>)<sub>r</sub>CO(CH<sub>2</sub>)<sub>p</sub>R<sub>7</sub> group; R<sub>5</sub> represents hydrogen, a C<sub>1-4</sub> alkyl or a COR<sub>6</sub> group; R<sub>6</sub> represents hydrogen, hydroxy, amino, methylamino, dimethylamino a 5 membered heteroaryl group containing 1 to 3 heteroatoms selected from oxygen, sulphur and nitrogen or a 6 membered heteroaryl group containing 1 to 3 nitrogen atoms; R<sub>7</sub> represents hydrogen,

hydroxy or NR<sub>8</sub>R<sub>9</sub>, wherein R<sub>8</sub> and R<sub>9</sub> represent independently hydrogen or C<sub>1-4</sub> alkyl optionally substituted by hydroxy, or by amino; R<sub>10</sub> represents hydrogen, a C<sub>1-4</sub> alkyl I group or R<sub>10</sub> together with R<sub>2</sub> represents a C<sub>3-7</sub> cycloalkyl group; m is zero or an integer from 1 to 3; n is zero or an integer from 1 to 3; both p and r are independently zero or an integer from 1 to 4; q is an integer from 1 to 4; provided that, when R<sub>1</sub> and R<sub>2</sub> together with nitrogen and carbon atom to which they are attached respectively represent a 5 to 6 membered heterocyclic group, i) m is 1 or 2; ii) when m is 1, R is not fluorine and iii) when m is 2, the two substituents R are not both fluorine, and pharmaceutically acceptable salts and solvates thereof.